

SUB-ATMOSPHERISK, SPRING OG DOME LOADED, DIAPHRAGM SENSOR

DA Serien Trykreducerende regulator

DA-1
DA Serien

- Max indgangstryk: 310 bar
- Max udgangstryk: 24.1 bar
- Temperaturområde: -25 til 60°C
- CV: 0.06
- Leak: Bubble-tight



PRODUKTBESKRIVELSE

Tescom DA Serien

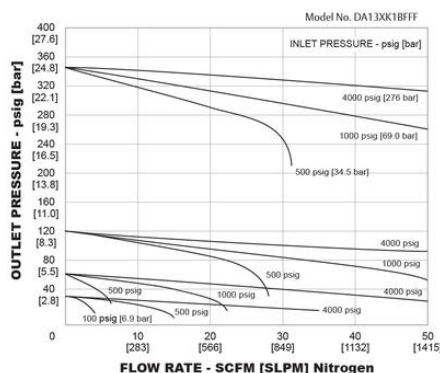
absolute trykreducerende regulator som er designet med en elastomer diaphragm og som giver en nøjagtighed på +/- 0.007 bar. Denne regulator kan bruges til at reducere trykket fra en supply kilde op til 310 bar til vakuum.

Applikationer

- Instrumentation testing
- Calibration equipment

Fordele

- Kompakt og meget nøjagtig
- Prisvenlig
- Hurtig tilbagemelding og nøjagtig diaphragm type regulation
- Optimal repeatability
- Non-venting
- Lav operating handknob torque
- Tilgængelig i "Captured bonnet"
- Tilgængelig som Panel montering
- Flere muligheder for porting, body materialer og soft goods



Example for selecting a part number:

| BASE SERIES | LOAD TYPE | BODY MATERIAL | OUTLET PRESSURE RANGES STANDARD ABSOLUTE | SEAT MATERIAL | FLWV Cv | DIAPHRAGM MATERIAL | MOUNTING | STANDARD PORTING CONFIGURATION | INLET, OUTLET AND GAUGE PORT TYPE AND SIZE |
|-------------|----------------------------|---------------------------|---|--|--|---|--------------------------------|--|--|
| DA | Standard Pressure Reducing | 1 - Brass 2 - Aluminum | 0-75% 50 mm Hg absolute 100 psig 6.9 bar (Some Diaphragm loaded only) Screen-adjust None-adjust Hand-adjust A - Captured bonnet B - None-adjust Pressure Reducing A - Hand-loaded B - None-adjust C - Captured bonnet D - Captured bonnet E - Dome loaded diaphragm 100 psig 6.9 bar | 0-75% K - PTFE seat K - NBR V - Polyimide V - PTFE V = 100 (1000* A) | 1 - 1.5 K - 0.15 T - PTFE seat V = 100 (1000* A) | 1 - NBR E - Ethylene Propylene V = 100 (1000* A) | 0 - None P - Panel Mounting | A - No gauge B - 1/4" NPT C - 1/4" NPT D - Outgoing port at 50° E - In and Out gear port at 90° L - In and Out gear port at 90° | FF9 |

